

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(s):

Hong LIU

SERIAL NO.:

10/748,598

ART UNIT:

FILING DATE:

December 30, 2003

EXAMINER:

TITLE:

FREQUENCY CONTROL

FOR Α

MOBILE COMMUNICATION DEVICE

ATTORNEY DOCKET NO.: 939-011645-US (PAR)

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. \$1.97(b)(3))

Sir:

This information disclosure statement is being filed before the mailing of a first Office Action on the merits.

The following information is being disclosed to the Patent and Trademark Office as information that may be material to the above-identified patent application. examination of the Applicants' Attorney is aware of the following reference:

"Carrier Frequency Recovery In All-Digital Modems For Burst-Mode Transmissions" (pp. 1169-1178)

A copy of this reference is enclosed together with a Form PTO-1449.

The filing of this Statement is not to be construed as a representation that a search has been made regarding the claimed invention (37 C.F.R. §1.97(g)) or that no other possible material information exists. In addition, the filing of this Information Disclosure Statement is not to be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability (37 C.F.R. §1.97(h)).

The Commissioner is hereby authorized to charge payment for any fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,

Geza C. Ziegler, C. Reg. No. 44,004

PERMAN & GREEN, LLP 425 Post Road Fairfield, CT 068424 Customer No. 2512

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date indicated below as first class mail in an envelope address to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: <u>april 19, 20</u>04

Signature: 🎾

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INFORMATION DISCLOSURE
CITATION FORM FOR
PATENT APPLICATION FRADE

PATENT APPLICATION PRADEMARY (FORM PTO-1449)

Docket No.: 939-011645-US (PAR)

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Applicant(s): Hong LIU

(Substitute)			Filing Date: December 30, 2003	Group:	Group:		
	•		U.S. PATENTS				
Initials	Patent Number	Issue Date	Name	Class	Sub- class	Filing date	
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	Marco Luise, et al., "C	Carrier Frequency	NTS (Title, Author, Date, Pag cy Recovery In All-Digital Modems Fo ol. 43, No. 2/3/4, 1995, pp. 1169-1178.			EEE	
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Include a copy of this citation form with your next correspondence to the Applicant(s).

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